PTO-1390 (Rev. 12-2004)
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	ANSMITTAL LETTER TO	ATTTORNEY'S DOCKET NUMBER 101215-177							
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION/NO. (It known, see 37 6FR 1.5)						
INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
	2003/007178 INVENTION	July 4, 2003	July 15, 2002						
INTERNAL COMBUSTION ENGINE INSTALLATION COMPRISING A DIRECT-INJECTION OTTO ENGINE AND A CATALYST SYSTEM									
APPLICANT(S) FOR DO/EO/US Ekkehard POTT and Helmut SPERLING									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. 🗸	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. 📝	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. 🚺 has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.								
_	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. Aave not been made and will not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🗸	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT						
Items 11 to 20 below concern document(s) or information included:									
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. 🔽	An assignment document for recording	ng. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.						
13. 🔽	A preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16.	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🗸	Other items or information: Express Mail Certificate: International Search Report								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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LICATION NO. (If known _see*37.6FR 1.5) INTERNATIONAL APPLICATION NO.

U.S. APPLICAT	ION;NO (if known see	ATTORNEY'S DOCKET NUMBER							
10	52166))	PCT/EP2003/007	7178	101215-177				
21. The following fees are submitted:									
a) Basic na	ational fee	\$ 300.00							
b) Examin	ation fee	\$ 200.00							
c) Search	fee	\$ 500.00							
	TOTAL OF ABOVE CA	\$ 1000.00							
TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each									
	mputer program listing fi 0 sheets of paper or frac								
Total Sheets Extra sheets		Number of each additional 50 or fraction RATE							
	thereof (round up to a whole number)								
16 - 100 =	/50 =			× \$250.00	\$ -0-				
	30.00 for furnishing the odate (37 CFR 1.492(e)).	ath or declara	tion later than 30 months from t	he earliest	\$				
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE	\$				
Total claims	17	- 20 =		× \$50.00	\$ -0-				
Independent cla	ims 1	- 3 =		× \$200.00	\$ -0-				
MULTIPLE DEP	ENDENT CLAIM(S) (if a	oplicable)		+ \$360.00	\$				
			TOTAL OF ABOVE CAL		\$				
Applicant of by 1/2.	claims small entity status.	See 37 CFR	1.27. The fees indicated above	are reduced	\$				
		\$							
_	of \$130.00 for furnishing thate (37 CFR 1.492(f)).	\$							
		\$							
	g the enclosed assignme e cover sheet (37 CFR 3	\$							
*****	\$								
					Amount to be refunded:	\$			
					Amount to be charged:	\$ 1,000.00			
A char	ck in the amount of \$		to cover the above fe	pes is anchead					
b. Please charge my Deposit Account No. 14-1263 in the amount of \$ 1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 14-1263									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
	RESPONDENCE TO:	•	· · · · · · · · · · · · · · · · · · ·	6	1				
Bruce S. Londa									
Customer No. 27,387 Norris, McLaughlin & Marcus, P.A. SIGNATURE Bruce S. Londa									
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New York, N			_						
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REGISTRATION NUMBER									

in 10 th 1.

DT02 Rec'd PCT/PT0 1 8 JAN 2005

101215-177 (BSE)

APPLICANT:

Ekkehard POTT, et al.

TITLE:

INTERNAL COMBUSTION ENGINE

INSTALLATION WITH A DIRECTLY INJECTED GASOLINE ENGINE AND A CATALYST SYSTEM

INT'L APPLICATION NO.:

PCT/EP2003/007178

INT'L FILING DATE:

04 July 2003

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number <u>EV581552481US</u>
Date of Deposit <u>January 18, 2005</u>

I hereby certify that the following items:

- 1. Transmittal Letter to the United States Receiving Office Designated/Elected Office (DO/EO/US) CHARGE DEPOSIT ACCOUNT
- 2. Application Data Sheet
- 3. International Search Report (Form PCT/ISA/210)
- 4. Specification consisting of description (pp. 1-9), claims (pp. 10-15), Abstract (pg. 16)
- 5. Preliminary Amendment
- 6. Executed Declaration and Power of Attorney
- 7. Assignment and Recordation Form Cover Sheet
- 8. Return Receipt Postcard

are being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: Mail Stop PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

NORRIS, McLAUGHLIN & MARCUS, P.A.

By Cheryl B. Fisher